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## **REMARKS**

The Office Action mailed November 7, 2008, has been carefully considered together with each of the references cited therein. The amendment and remarks presented herein are believed to be fully responsive to the Office Action. The amendments made herein are fully supported by the Application as originally filed. No new matter has been added. Accordingly, reconsideration of the present Application in view of the above amendments and following remarks is respectfully requested.

## **CLAIM STATUS**

Claims 1 and 3 – 10 are pending in this Application. By this Amendment, Applicants have amended claim 1. Consequently, the claims under consideration are believed to include Claims 1 and 3 – 10.

## Claim Rejections Under 35 USC § 103

Claims 1, and 3 – 10 stand rejected under 35 USC § 103(a) as being unpatentable over Karydas, US Patent No. 5,914,298 (hereinafter referred to as Karydas) in view of Kamigata, US Patent No. 5,118,879 (hereinafter referred to as Kamigata). This rejection is respectfully traversed.

With respect to independent claim 1, the Office is of the position that "Karydas discloses a fluorinated lubricant for polyethylene snow sliders comprising waxes which are usually solid at room temperature, carbon fluorides, and fluorinated additives (see Abstract)…" On the top of page 3 the Office admits:

Karydas, however, does not disclose the fluorinated additives having a perfluorinated group bonded to an alkylene group further bonded to an arylene group.

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The Office attempts to invoke Kamigata for the teaching of a perfluorinated group bonded to an alkylene group further bonded to an arylene group and states, "It would have been obvious to one with ordinary skill in the art at the time of the invention to use the fluorinated compound of Kamigata as the fluorinated additive water repellant in Karydas in order to reduce the loss of friction in Karydas".

This statement by the Office, respectfully stated, is overreaching the art disclosed in Karydas, Kamigata or any combination of the two. By reading Karydas as a whole one can not directly relate the reduction of friction to the oil and water repellency of the fluorinated compound. When in fact the ordinary artisan with a knowledge of Karydas would be cognizant of the myriad of factors affecting the effectiveness of a lubricant for polyethylene snow sliders comprising waxes which are usually solid at room temperature, carbon fluorides, and fluorinated additives (see Abstract, and all of Column 1 and Column 2).

In order to make a *prima facie* case of obviousness, it is beyond contention that each and every aspect of a claimed invention must be taught by the prior art. Here, the Office fails to establish a *prima facie* case for this exact reason. The prior art does not teach, disclose or suggest a lubricant comprising a perfluorinated group bonded to an alkylene group further bonded to an arylene group as defined by independent claim 1. Given this deficiency, for at least this reason, it is respectfully submitted that the Office has not made a *prima facie* case of obviousness with regard to claim 1, and all claims depending there from.

The remainder of the Office Action speaks to the rejections of claims that are either directly or independently directed to independent claim 1. For at least the reasons advanced above with respect to the rejection of independent claim 1 over Karydas, US Patent No. 5,914,298 in view of Kamigata, US Patent No. 5,118,879, it is respectfully contended that these rejections have been traversed.

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In view of the foregoing, it is respectfully contended that the 35 USC § 103 rejection have been traversed. In consequence, Applicants courteously solicit reconsideration and withdrawal of the rejection.

In view of the forgoing amendment and remarks, the present Application is believed to be in condition for allowance, and reconsideration of it is requested. If the Examiner disagrees, he is requested to contact the attorney for Applicants at the telephone number provided below.

Respectfully submitted,

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